## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	5673	alkylat\$3 with (aromatic\$1 or benzene) with (olefin\$2 or alkene\$1 or ethylene or ethene or propene or propylene)	US-PGPUB; USPAT	OR	ON	2007/11/11 23:06
L2	66	transalkylat\$3 with (di\$1alkylated or di\$1ethyl or di\$1isopropyl)	US-PGPUB; USPAT	OR	ON	2007/11/11 22:58
L3	1017	dehydrogenat\$3 with (ethyl\$1benzene or isopropyl\$1benzene or ethyl\$1aromatic or isopropyl41aromatic)	US-PGPUB; USPAT	OR	ON	2007/11/11 23:06
L4	7	1 and 2 and 3	US-PGPUB; USPAT	OR	ON	2007/11/11 22:57
L5	993	(poly\$1alkylated or poly\$1ethyl or poly\$1isopropyl or poly\$1alkyl) adj1 (benzene or aromatic\$1)	US-PGPUB; USPAT	OR	ON	2007/11/11 23:01
L6	26	(poly\$1alkylated or poly\$1ethyl or poly\$1isopropyl or poly\$1alkyl) adj1 (benzene or aromatic\$1) with distill\$5	US-PGPUB; USPAT	OR	ON	2007/11/11 23:06
L7	6	1 and 2 and 6	US-PGPUB; USPAT	OR	ON	2007/11/11 23:03
L8	26	((poly\$1alkylated or poly\$1ethyl or poly\$1isopropyl or poly\$1alkyl) adj1 (benzene or aromatic\$1)) with distill\$5	US-PGPUB; USPAT	OR	ON	2007/11/11 23:07
L9	60	((poly\$1alkylated or poly\$1ethyl or poly\$1isopropyl or poly\$1alkyl) adj1 (benzene or aromatic\$1)) with distill\$5	USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/11 23:10
L10	4472	alkylat\$3 with (aromatic\$1 or benzene) with (olefin\$2 or alkene\$1 or ethylene or ethene or propene or propylene)	USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/11 23:07
L11	924	dehydrogenat\$3 with (ethyl\$1benzene or isopropyl\$1benzene or ethyl\$1aromatic or isopropyl\$1aromatic)	USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/11 23:07
L12	5	9 and 10 and 11	USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/11 23:07
L13	1	((poly\$1alkylated or poly\$1ethyl or poly\$1isopropyl or poly\$1alkyl) adj1 (benzene or aromatic\$1)) with inhibit\$3 with polymerization	USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/11/11 23:12

## **EAST Search History**

L14	3	((poly\$1alkylated or poly\$1ethyl or poly\$1isopropyl or poly\$1alkyl) adj1	US-PGPUB; USPAT	OR	ON	2007/11/11 23:13
		(benzene or aromatic\$1)) with inhibit\$3 with polymerization				